Index of Claims

Application No.	Applicant(s)											
09/523,809	MURPHY ET AL.											
Examiner	Art Unit											
Sumesh Kaushal Ph.D.	1636											

√ Rejected — (T
= Allowed ÷

- (Through numeral)
Cancelled

Restricted

N Non-Elected

I Interference

A Appeal
O Objected

Cla	aim	n Date					7	Claim			Date					Cla	aim	Date											
				TT							_			П						ત્રા									
Final	Original	9/24/04							Final	Original	9/24/04	ļ							Final	Original					1		-		- 1
i <u>E</u>	ji (	3/5		1		-			i <u>Ē</u>	ij	3/5								這	Ğ						i			
l	0	٥,																										_	_
	1									51	1									101							$ \bot $		_
	2									52	1			L.		$\coprod$	_			102								$ \bot $	
	3									53	1									103				1				$ \bot $	
	4									54	1									104								$\perp$	
	5									55	1		<u>.</u>							105			_					$\perp$	┙
	6									56	1			Ш			_		. , .	106					_			_	
	7									57	٧			Ш	丄		_			107								_	_
	8									58	1		_							108		_	_	_		_	4	_	_
	9									59	1		_	$\sqcup \bot$						109		$\dashv$	_	_	_		_	_	_
	10			11			$\perp \perp$	_	ļ	60	٧	$\perp \!\!\! \perp$	1	$\sqcup$	$\perp$	$\downarrow \downarrow \downarrow$	_			110			_	$\downarrow$	_		_	_	$\dashv$
	11	Ш		$\perp$		$\perp$	$\perp \perp$			61	V	$\perp \!\!\! \perp$	1	$\sqcup$		$\perp \perp$	_			111		_ļ	_	_			_		_
	12	Ш		1_		$\bot$	$\perp \perp$	4		62	V	Ц.	4_	$\sqcup \bot$	$\perp$	$\sqcup$	_			112			_	_		_	_	$\dashv$	
	13			11		$\perp$	$\perp \perp$	_		63	1	$\perp$	$\perp$	$\perp \perp$	$\perp$	1_1	_			113			_	$\dashv$	_		_	_	_
<u> </u>	14	L		$\perp \perp$		$\perp$	$\perp \perp$		L	64	1	$\perp$	$\perp$	$\sqcup$	_	$\sqcup \bot$				114			_	$\dashv$	_	_		_	
<u> </u>	15			$\perp \perp$		Ц	1	4		65	L	$\perp$	$\perp$	$\sqcup$		$\perp \perp$				115		_	_	_		_	_	_	_
<u></u>	16	L		$\perp \downarrow$		<u> </u>	1	_		66		_	$\perp$	$\sqcup$	$\bot$	$\sqcup \bot$	_			116		_	_	_				_	_
	17									67			1	$\sqcup$		<b> </b>				117		_	_					_	_
	18									68	<u> </u>		_							118		_	4	_	_		_	_	
	19									69			_	Ш		-	_			119		_	4	_	_	_	4		_
<u></u>	20				_ _		1	4		70			_	1	$\perp$	$\sqcup$				120				_	_	_	_	_	
<u></u>	21				_ .					71				$\sqcup$		$\perp \perp$	_			121	_	_	_	_	_	_	_	_	_
	22						11			72			4_	Ш		$\sqcup$	_			122			_	_	_		_	$\dashv$	_
<u> </u>	23				_		<u> </u>	_		73	_		_		$\bot$	$\sqcup \downarrow$	_			123			_	_		_	_	_	_
<u> </u>	24						$\perp \perp$			74		$\perp$	_	1		$\sqcup \bot$	_			124			_	_	_	_	_	4	_
<u></u>	25			$\perp \downarrow$			$\perp \perp$			75	_		_	1 +		1-1-				125	$\sqcup$	_	_	_	_	_		_	_
	26					$\perp$	ll.	483		76			4	1		$\perp$	_	₩.		126	$\Box$	_	_			_	_	4	_
<u> </u>	27				$\perp$		$\perp \perp$	4		77			_	$\perp \perp$		$\sqcup$	_	<b>.</b>		127	$\Box$	_	_		_		_	4	
	28			$\bot$	_		$\bot\bot$	_		78	ļ		<del> </del>	$\sqcup$		$\sqcup$	_			128	$\perp$	_	_	_	_	_	$\dashv$	4	
	29		_	$\downarrow \downarrow \downarrow$			$\bot\bot$	4		79	ļ		_	$\sqcup$		$\sqcup$	_			129					_	_	_	4	
L	30	L.		4-4			$\perp \perp$			80	<u> </u>		4	+		$\sqcup$	_			130	_		_	4	_	_		_	
	31	1	_	$\bot$	$\perp$	_	$\sqcup \!\!\! \perp$			81			1		_	$\sqcup$	_			131			_	_		_	_	4	
L	32	1	$\perp$	$\bot$	$\perp$	4	$\perp \perp$	_	ļ	82	L		_	1		$\perp$	_	ļ.		132	$\Box$	_	_	_	_	_	_	_	
<u> </u>	33	1		++	$\perp$	_	++	-	ļ	83	$\vdash$	$\vdash$	-	-	- -	+	4			133			-	_		_	_	$\dashv$	_
<u> </u>	34	1		-			<del>     </del>	4	<u> </u>	84			-	<del>  </del> -	_	$\vdash$	-			134				-					
	35	1	$\perp$	+	+	+	++	4	ļ	85	-		+-	$\vdash$	+	$\vdash$	4			135	$\vdash \vdash$		$\dashv$	$\dashv$	-	_	_	$\dashv$	
<u> </u>	36	1	$\perp$	+	+	+	++		<u> </u>	86	<b> </b>		+	<b>├-</b> -├	-	+	4			136	-	-	$\dashv$	$\dashv$	-	_	_	$\dashv$	
<u> </u>	37	1	+	++	$\perp$	+	++		-	87	_			++						137	$\vdash$	-	-	+			$\dashv$	$\dashv$	
<b></b>	38	1	+	++	$\perp$	-	++	4	<b></b>	88		$\vdash$	+	++	+	$\vdash$	-			138			$\dashv$	$\dashv$	-	$\dashv$			
<u> </u>	39	1	$-\!\!\!\!+$		+		┼╌┼╴	-	<u> </u>	89	$\vdash$	$\vdash$	+	$\vdash$	_	+				139	$\vdash$	$\dashv$	-	$\dashv$	-		$\dashv$	-+	
<u> </u>	40	1	+	+	+	-	+	-	<b>-</b>	90			+		+	┼├	-	ŀ		140 141	$\vdash$	$\dashv$	$\dashv$	+		$\dashv$	$\dashv$		
<u> </u>		77	-	+-+		+	++	-	<u> </u>	91 92	$\vdash$		+	++	+	+	$\dashv$			141	$\vdash \vdash$	$\dashv$	$\dashv$	-		$\dashv$	$\dashv$	-+	
<u> </u>	42		+	++	+	+	++	-	<u> </u>	93	$\vdash$	$\vdash$	+	++		++	$\dashv$	ŀ		142	$\vdash$	$\dashv$	$\dashv$	+		$\dashv$		$\dashv$	
	43 44	44	+	++	+	+	++	-	<u> </u>	93	-	-	+	╁┼		+-+	$\dashv$	I		144	┝╼┥	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$	
<u> </u>	45	7		+-+	+		+	-1	<u> </u>	95	-		+-	+		-	$\dashv$	ŀ		145		-	-+	-				$\dashv$	
<u> </u>	45		-	++	+	+	++	-	<u> </u>	96	-	$\vdash$	+	++	+	+	$\dashv$	ŀ		145	$\vdash$	+	-+	$\dashv$	$\dashv$		$\dashv$	$\dashv$	
<del></del>	47	1	+	++	+	+	+	-	-	96		-	+	++	+	+-+	+			147	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		$\dashv$	
-	48	7		+-+		+	++	-	<u> </u>	98			+	$\vdash$	+	$\vdash$	$\dashv$			148	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	
-	49	7	-	+-+	+		+-	-	<u> </u>	99	-	-	+	++	+	+	-1			149		-	$\dashv$	$\dashv$	$\dashv$			$\dashv$	
	50	1		+-+	+	+	+	-		100	$\vdash$		+	╁╌┼		++		ŀ		150	$\vdash$	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	
1	JU	١ ٧	ı	1 1	ı	- 1	1 1	0.35	ı	100	1		1		- 1	1	13			100	ı I	- 1		- 1	- 1	- 1	- 1	- 1	- 1